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Date of Deposit: October 22, 1999

Signature: Kevin M. Mason

PATENT APPLICATION

INVENTOR(S)	Habib Riazi, Zulfiquar Sayeed, Dunmin Zheng
CASE	3-11-3
SERIAL NO.	09/398,502
FILED	September 17, 1999
TITLE	Method And Apparatus For Performing Differential Modulation Over Frequency In An Orthogonal Frequency Division Multiplexing (OFDM) Communication System

OIPE JC19
OCT 22 1999
PATENT & TRADEMARK OFFICE

TRANSMITTAL OF MISSING PARTS

COMMISSIONER OF PATENTS
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WASHINGTON, D.C. 20231
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SIR:

In response to the Notice to File Missing Parts, dated October 7, 1999, Applicants submit herewith the following documents to complete the above-referenced patent application:

(1) Declaration and Power of Attorney; and
(2) Assignment with Recordation Cover Sheet.

A copy of the Notice is enclosed herewith. Please charge **Lucent Technologies Deposit Account No. 12-2325** the amount of $130.00, to cover the surcharge under 37 CFR §1.16(e). *Duplicate copies of this letter are enclosed.* In the event of non-payment or improper payment of a required fee, the Commissioner is authorized to charge or to credit **Deposit Account No. 12-2325** as required to correct the error.

Respectfully,

Kevin M. Mason

Date: October 22, 1999

Kevin M. Mason
Reg. No. 36,597
Attorney for Applicant(s)

Ryan & Mason, L.L.P.
90 Forest Avenue
Locust Valley, New York 11560

UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office
Address: COMMISSIONER OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NO./TITLE
09/398,502	09/17/99	RIAZI	H 3-11-3

0222/1007

KEVIN M MASON
RYAN & MASON LLP
90 FOREST AVENUE
LOCUST VALLEY NY 11560

NOT ASSIGNED

2711

DATE MAILED: 10/07/99

OIPE
OCT 2 2 1999
JC16
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NOTICE TO FILE MISSING PARTS OF APPLICATION
Filing Date Granted

An Application Number and Filing Date have been assigned to this application. The items indicated below, however, are missing. Applicant is given TWO MONTHS FROM THE DATE OF THIS NOTICE within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a). **If any of items 1 or 3 through 5 are indicated as missing, the SURCHARGE set forth in 37 CFR 1.16(e) of ☐ $65.00 for a small entity in compliance with 37 CFR 1.27, or ☑ $130.00 for a non-small entity, must also be timely submitted in reply to this NOTICE to avoid abandonment.**

If all required items on this form are filed within the period set above, the total amount owed by applicant as a ☐ small entity (statement filed) ☐ non-small entity is $ 130 .

☐ 1. The statutory basic filing fee is:
- ☐ missing.
- ☐ insufficient.

Applicant must submit $_____ to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).

☐ 2. The following additional claims fees are due:

$_____ for _____ total claims over 20.

$_____ for _____ independent claims over 3.

$_____ for multiple dependent claim surcharge.

Applicant must either submit the additional claim fees or cancel additional claims for which fees are due.

☑ 3. The oath or declaration:
- ☑ is missing or unsigned.
- ☐ does not cover the newly submitted items.

An oath or declaration in compliance with 37 CFR 1. 63, including residence information and identifying the application by the above Application Number and Filing Date is required.

☐ 4. The signature(s) to the oath or declaration is/are by a person other than inventor or person qualified under 37 CFR 1.42, 1.43 or 1.47.
A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.

☐ 5. The signature of the following joint inventor(s) is missing from the oath or declaration:

An oath or declaration in compliance with 37 CFR 1.63 listing the names of all inventors and signed by the omitted inventor(s), identifying this application by the above Application Number and Filing Date, is required.

☐ 6. **A $50.00 processing fee is required since your check was returned without payment (37 CFR 1.21(m)).**

☐ 7. Your filing receipt was mailed in error because your check was returned without payment.

☐ 8. The application was filed in a language other than English.
Applicant must file a verified English translation of the application, the $130.00 set forth in 37 CFR 1.17(k), unless previously submitted, and a statement that the translation is accurate (37 CFR 1.52(d)).

☐ 9. OTHER: _____

Direct the reply and any questions about this notice to "Attention: Box Missing Parts."

A copy of this notice MUST be returned with the reply.

E Nimmons

Customer Service Center
Initial Patent Examination Division (703) 308-1202

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FORM PTO-1533 (REV. 9/98)

U.S. GPO 1999 450-5875

PART 2 - COPY TO BE RETURNED WITH RESPONSE